

*We're streamlining your processes!*

**High-performance  
with a single layer!**

Fast.  
Effective.  
Economical.

## **TEFRO® cor 150 SW-LV**

**High-performance coating**

2C epoxy lining for steel water pipes

Potable water approval according to BS 6920-1:2000

Certified quality



CERTIFICATION MARK



## TEFRO®cor 150 SW-LV

### High-performance coating

2C epoxy lining for steel water pipes

### High-performance with a single layer!

Fast. Effective. Economical.

TEFRO®cor 150 SW-LV is ideal for the internal lining of steel water pipes, serving as a highly durable corrosion protection coating in the corrosivity category CX. It impresses with excellent adhesion to various substrates as well as high impact and abrasion resistance. The solvent-free coating not only extends the service life of the pipelines but also allows for longer recoating intervals of up to 3 months. This high-performance single-layer system enables high layer thicknesses of up to 1 mm in a single step and is easily applicable using airless spray application.

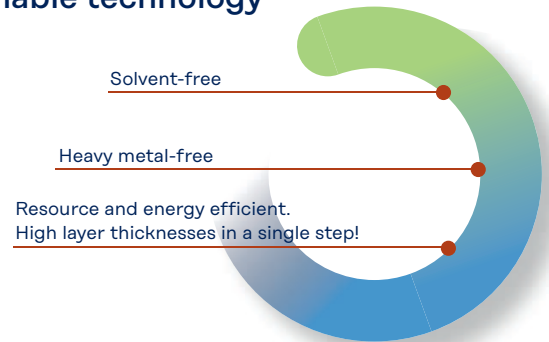
This means:

**Streamlined processes  
and more PLUS benefits for you.**

Potable water approval according to BS 6920-1:2000

TEFRO®cor 150 SW-LV meets international standards for potable water pipes and is approved for use with water temperatures up to 40°C.

### Sustainable technology



### Your Product PLUS

- + Solid content approx. 100%
- + Fast curing
- + Extreme adhesion on pretreated steel surfaces (approx. > 20 MPa)
- + Very high impact and abrasion resistance

### Your Process PLUS

- + No galvanization or (zinc) primer required
- + Achieves corrosion protection class CX (from 360 µm) in a single coating application!
- + DFT: up to 1 mm vertically
- + Wet film equals dry film thickness
- + Easy application handling regarding layer thickness tolerances and recoating intervals (reworkable for up to three months without activation).
- + Shortened processes:
  - Resource-saving equipment and personnel usage
  - Increased energy efficiency in machine operation
  - Reduced and more sustainable cleaning, maintenance, and disposal efforts

### Your Performance PLUS

- + No build-up of tension during curing (No risks of bubbles, cracks, shrinkage, pinholes, or interfacial adhesion problems caused by solvent entrapment).
- + Chemically and mechanically extremely resistant
- + Potable water approval according to BS 6920-1:2000

#### Your consultant:

Jürgen Bode | Sales Manager Coating Systems  
Phone +49 421 / 3 96 08 260 | Mobile +49 174 / 93 68 270 | juergen.bode@gtf-freese.de